

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1853	injection adj lock\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 13:20
L3	67554	frequency adj modulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 11:01
L4	\ 364	L2 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 10:58
L5	991897	laser\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 10:58
L6	398354	oscillator\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 10:58
L7	145	L4 and L5 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 10:58
L9	14	("4755016").URPN.	USPAT	OR	OFF	2007/08/05 10:59
L10	279	slave adj laser\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 11:01
L11	130	6 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 11:26
L12	99613	slave\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 11:26
L13	205	2 and 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 11:26
L14	140	13 not 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 13:03
L15	270	11 or 14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 13:34
L16	8823	detun\$4 or de-tun\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 13:04
L17	21	15 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 13:13

## EAST Search History

L18	1	("6359913").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 13:13
L19	1	("6359913").URPN.	USPAT	OR	OFF	2007/08/05 13:20
L20	105459	(frequency or frequencies) near2 (difference\$1 or tun\$4 or detun\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 13:22
L21	8	("4028702"   "4238797"   "4241351"   "4271413"   "4507662"   "4529986"   "4583096"   "4620193").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 13:28
L22	111	15 and 20	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 13:28
L23	4781	slave\$1 with phase\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 13:33
L24	91	15 and 23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 15:13
L26	1	("4862467").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/05 15:13
L27	1	26 and (frequency or frequencies)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 15:15
L28	2	"20040101317".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 15:15
L29	2	28 and (frequency or frequencies or phase or phases)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/05 15:16
S1	2	"20040101317".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 10:54
S2	1	2004-486326.NRAN.	DERWENT	OR	OFF	2007/07/23 16:59
S3	1847	injection adj lock\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 10:54
S4	67395	frequency adj modulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 10:54
S5	363	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 10:54
S6	989245	laser\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 10:55

## EAST Search History

S7	397711	oscillator\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 10:55
S8	145	S5 and S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 10:55
S9	2072088	phase\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 10:55
S10	139	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 12:56
S11	2	("4755016") or ("4649351").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/03 17:02
S12	498	frequency adj (de-tun\$4 or detun\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 13:12
S13	4	S10 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 12:57
S14	577231	tun\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 13:12
S15	7851	detun\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 13:12
S16	580210	S14 or S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 13:12
S17	116	S10 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 13:12
S18	1	("20020147400").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/03 17:03